

In the kindergarten room the floor is so dirty, owing to circumstances which cannot be overcome by ordinary means, that it is not possible to allow the children to sit on the floor, as is usual, according to the best practice. As a result of a recent visit by the inspector of equipment, a linoleum is to be supplied in this room. The evidence from this and other schools is conclusive that the appointment of such an inspector did not come any too soon. All floors are swept daily after 4.00 p.m., and dusted daily, usually before 8.30 a.m. The floors are oiled with non-drying oil, so as to catch any dust particles falling on them, and are scrubbed once a term. They should be scrubbed much more frequently with the aid of some substance which would cut the oil. The dusting should be done invariably with specially treated cloths.

Lighting: The natural lighting of all the rooms but two is fairly satisfactory. The ratio of lighting space to floor space in one room is 1:7.2 and another 1:6.1. The ratio of 1:5 is the minimum allowable. On dark days the illumination is not sufficient, particularly in the late afternoon hours of winter. The principal's office is lighted principally by electricity, although it has some indirect natural light. The building is now electrically lighted throughout.

Heating and Ventilation: The building is heated directly by steam from a tubular boiler. The rooms and corridors are adequately supplied with radiators. The ventilation of the class-rooms is by gravity. The stacks are supplied with heating coils. The toilets in the basements, as a result of the recent installations, are ventilated by fans. This is an immense improvement. The teachers make free use of the windows in ventilation. Defects in the gravity system make this especially necessary. The results, as far as the apparent comfort and activity of the children are concerned, seemed entirely satisfactory. The thermostats, with one exception, seemed to be working properly. The thermometers are placed near the air inlets. There is no humidifying apparatus, and, so far as could be learned, no means are at hand for testing the relative humidity of the air. Proper humidity of the air is just as important as its purity.

Drinking Water: Bubblers are placed in the yard and in the basement. None are found above the basement. The basement bubblers are in the toilet rooms, not far removed from the toilets. Occasionally children slip into the teachers' toilet room to drink from the tap. No paper cups are supplied.

Toilets: The floors of the toilets are not well drained. There is no floor drain in the boys' toilet. The plumbing traps to the bowls are not exposed; the partitions between the seats are of wood—a very undesirable practice—and there are no doors on the stalls. The recently installed ventilation system for the basement and the vigilance of the caretaker alone make the toilet arrangements bearable.

Fire Hazards: The building is not of fireproof construction, although the stairs are of metal. The doors open outward. At present one passageway between the fresh air flues and boiler room is partly